Appendix table 3-7. **Median annual salaries of U.S. scientists and engineers, by occupation and highest degree attained: 1997** (Dollars)

| Occupation | Employed S&Es, total | Level of highest degree | | | |
|--|-------------------------|-------------------------|----------|------------------|--------------|
| | | Bachelor's | Master's | Doctorate | Professional |
| All occupations, total | 50.000 | 45.000 | 53,000 | 63.000 | 90.000 |
| S&E occupations, total | / | 52,000 | 59,000 | 62,000 | 80,000 |
| Scientists, total | / | 50,000 | 54,000 | 60,000 | 86,000 |
| Computer/math scientists, total | , | 54,000 | 60,000 | 65.000 | 67,000 |
| Computer/information scientists | , | 54,000 | 62,000 | 74,900 | S |
| Mathematical scientists | · | 52,500 | 60,000 | 70,000 | S |
| Postsecondary teachers-computer/ | 00,000 | 02,000 | 00,000 | 70,000 | J |
| math scientists | 45.000 | 27.000 | 35.000 | 55.000 | S |
| Life/related scientists, total | -, | 36,000 | 42,000 | 57,500 | 120,000 |
| Agricultural/food scientists | , | 37,000 | 40,000 | 60,000 | 120,000 S |
| Biological scientists | , | 35,000 | 42,000 | 55,000 | 120,000 |
| Environmental life scientists | · | 41,000 | 52,000 | 59,000 | 120,000 S |
| Postsecondary teachers-life/related scientists | , | 28,000 | 37,500 | 58.000 | 110,000 |
| Physical/related scientists, total | , | 42,000 | 51,000 | 65,000 | 110,000 S |
| Chemistry, except biochemistry | , | 41,300 | 50,000 | 70,000 | S |
| Earth scientists/geologists/oceanographers | | 46,500 | 53,000 | 62,000 | S |
| Physicists/astronomers | , | 42,000 | 58,000 | 73,000 | S |
| • | • | 42,000 37,500 | 50,000 | 73,000 77,800 | S |
| Other physical/related scientists | 45,000 | 37,300 | 50,000 | 11,000 | 3 |
| Postsecondary teachers-physical/related | E0 000 | 14 500 | 41 000 | FF 000 | S |
| scientists | , | 14,500 | 41,000 | 55,000 | _ |
| Social/related scientists, total | , | 25,000 | 41,100 | 54,000 | 53,000 |
| Economists | • | 45,000 | 62,500 | 73,000 | S |
| Political/related scientists | , | 30,000 | 36,000 | 75,000 | S |
| Psychologists | • | 22,000 | 40,000 | 55,000 | 45,000 |
| Sociologists/anthropologists | | 20,000 | 33,500 | 50,900 | S |
| Other social/related scientists | 50,000 | S | S | 52,400 | S |
| Postsecondary teachers-social/related | 40.000 | | | | |
| scientists | · | S | 38,000 | 51,600 | S |
| Engineers, total | • | 55,000 | 63,600 | 72,000 | S |
| Aerospace/related engineers | • | 61,000 | 68,000 | 78,500 | S |
| Chemical engineers | | 62,000 | 70,000 | 72,100 | S |
| Civil/architectural engineers | • | 51,000 | 60,000 | 68,000 | S |
| Electrical/related engineers | • | 60,000 | 69,000 | 79,000 | S |
| Industrial engineers | • | 52,000 | 58,000 | 72,000 | S |
| Mechanical engineers | | 55,000 | 60,000 | 72,100 | S |
| Other engineers | 59,200 | 55,000 | 62,000 | 71,200 | S |
| Postsecondary teachers-engineers | • | 35,000 | 48,000 | 65,000 | S |
| Non-S&E occupations, total | • | 40,000 | 50,000 | 65,000 | 90,000 |
| Managers/administrators | . , | 56,000 | 68,000 | 83,500 | 74,400 |
| Health/related | 57,500 | 37,000 | 41,400 | 75,000 | 110,000 |
| Teachers, except S&E postsecondary | 36,000 | 29,500 | 41,000 | 52,000 | 52,000 |
| Social service/related | , | 27,000 | 37,000 | 40,000 | 35,000 |
| Technology/technical | 44,000 | 42,000 | 52,000 | 60,000 | S |
| Sales/marketing | 45,000 | 42,000 | 60,000 | 70,000 | 45,000 |
| Art, humanities and related | 40,000 | 36,000 | 45,000 | 44,000 | S |
| Other non-S&E occupations | 37,000 | 30,000 | 39,000 | 60,000 | 80,000 |

S = suppressed for reasons of confidentiality and/or data reliability

NOTES: The term "Scientists and Engineers" (S&Es) includes all people who have ever received a bachelor's degree or higher in an S&E field, plus persons holding a non-S&E bachelor's or higher degree who were employed in an S&E occupation during the 1993, 1995, or 1997 SESTAT surveys. Figures are rounded to nearest hundred. Details may not add to total because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1997.

See page 3-8 in Volume 1.